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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,398	04/18/2001	Tami Jo Tadrowski	60037.1465US01	7676
75	590 12/04/2002			
FINNEGAN, HENDERSON, FARABOW,GARRETT & DUNNER, L.L.P. 3200 SUNTRUST PLAZA 303 PEACHTREE STREET, N.E.			EXAMINER	
			OGDEN JR, NECHOLUS	
ATLANTA, GA	-		ART UNIT	PAPER NUMBER
, ,			1751	ଖ
			DATE MAILED: 12/04/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 07-01)

• '	Application No.	Applicant(s)				
	09/837,398	TADROWSKI ET AL.				
Office Action Summary	Examin r	Art Unit				
	Necholus Ogden	1751				
Th MAILING DATE of this communication app Period for Reply	ars on the cover she ti	vith the corr spond ince address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on 16 S	September 2002 .					
2a)⊠ This action is <b>FINAL</b> . 2b)∏ Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) <u>1-4,6-10 and 12-39</u> is/are pending in						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-4, 6-10, 12-39</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers						
9)☐ The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
<ol> <li>Certified copies of the priority documents</li> </ol>	s have been received.					
2. Certified copies of the priority documents have been received in Application No						
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice	w Summary (PTO-413) Paper No(s) of Informal Patent Application (PTO-152) .				
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01) Office Ac	tion Summary	Part of Paper No. 8				

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### Response to Amendment

## Claim Objections

1. Claims 1 and 8 objected to because of the informalities is withdrawn in view of applicant's amendment.

### Claim Rejections - 35 USC § 102

Claims 1-7, 9-16 and 23 rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Steyn et al (5,047,167) is withdrawn.

Claims 1, 8 and 15-21 rejected under 35 U.S.C. 103(a) as being unpatentable over Steyn et al (5,047,167) in view of Ahmed (5,972,866) is withdrawn in view of applicant's amendment.

#### Response to Arguments

- 2. Applicant's arguments with respect to claims 1-4, 6-10, 12-39 have been considered but are most in view of the new ground(s) of rejection.
- 3. Claims 1-4, 6-10, 12-39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Ahmed (5,981,457).
- 4. Ahmed discloses a liquid gel warewash detergent composition comprising 5 to about 30% by weight of an alkali metal detergent builder salt such as sodium tripolyphosphate; 8 to about 50% by weight of a source of alkalinity; 0.1 to 2% by weight of a polymeric thickener; 01 to 2% by weight of a fatty acid bonding agent; and the balance water (col. 2, lines 34-63). Ahmed further teaches that said detergent

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component may comprise anionic surfactants in an amount from 0 to 5% by weight (col. 3, lines 51-65). Note, see table 5.

Ahmed is silent with respect to the pH of the composition. However, Ahmed teach all of the instantly required components in their requisite proportions, wherein one of ordinary skill in the art would expect the composition to comprise a pH of 10 to 14 because of the amount of alkalinity and because the composition are for caustic applications.

#### Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Necholus Ogden whose telephone number is 703-308-3732. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra N. Gupta can be reached on 703-308-4708. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

Necholus Ogden Primary Examiner Art Unit 1751

no November 29, 2002